

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	2	(SVD and (simultaneous adj voice adj2 data)) and (reference with id) and (@rlad<"20021029" or @ad<"20021029")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 10:42
L5	55	((SVD and (simultaneous adj voice adj2 data)) or RLP) and (reference with id) and (@rlad<"20021029" or @ad<"20021029")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 10:43
L6	6	((SVD and (simultaneous adj voice adj2 data)) or RLP) same (reference with id) and (@rlad<"20021029" or @ad<"20021029")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 11:47
L7	115	(RLP with MAC) and (@rlad<"20021029" or @ad<"20021029")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 11:50
L9	2	(RLP with MAC with voice) and (@rlad<"20021029" or @ad<"20021029")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 12:28
L10	91	(RLP with frame with type) and (@rlad<"20021029" or @ad<"20021029")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 14:23
L11	18	(RLP with control with (voice or speech or audio)) and (@rlad<"20021029" or @ad<"20021029")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 14:24
S1	2	"6781971".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 11:09

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S2	1	RLP and SVD and (@rlad<"20021029" or @ad<"20021029")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 15:38
S3	92	(RLP with voice) and (@rlad<"20021029" or @ad<"20021029")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 17:01
S4	22	(RLP with (audio or speech)) and (@rlad<"20021029" or @ad<"20021029")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 17:17
S5	160	(SVD and (simultaneous adj voice adj2 data)) and (@rlad<"20021029" or @ad<"20021029")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 17:18
S7	4	(SVD and (simultaneous adj voice adj2 data)) and ((SVD or (simultaneous adj voice adj2 data)) same service same option) and (@rlad<"20021029" or @ad<"20021029")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 17:52
S8	2	"6452911".pn. and (@rlad<"20021029" or @ad<"20021029")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 17:52


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RPL frame-type

- 2002

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**All Results**
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[M Cheng](#)

MW Cheng - US Patent 6,189,122, 2001 - Google Patents

[S Kang](#)

... the data field. Each RLPdata frame also includes an **RPL frame type** (CTL)

[Y Yao](#)

field and a data length (LEN) field. The LEN field indicates ...

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[J Wang](#)
[Method and apparatus for controlling a retransmission/abort timer in a telecommunications system - all 3 versions »](#)

MW Cheng - US Patent 6,076,181, 2000 - Google Patents

... the data field. Each RLPdata frame also includes an **RPL frame type** (CTL)

field and a data length (LEN) field. The LEN field indicates ...

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[Method for managing received data in complex digital cellular terminal - all 3 versions »](#)

OH Seo - US Patent 6,487,201, 2002 - Google Patents

... Frame data stored in a buffer has a half frame rate or a full frame rate since the frame rate 40 of the frame data is determined by an **RPL frame type**. ...

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[Performance improvements of TCP protocol for mobile data service](#)

SS Park, DH Cho, S Kim - Global Telecommunications Conference, 1997. GLOBECOM'97., ..., 1997 - [ieeexplore.ieee.org](#)

... The control frame contains receive sequence number field, **RPL frame type** field, frame length field, first and last frame sequence number field for ...

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[Method and apparatus for segmentation and assembly of data frames for retransmission in a ... - all 3 versions »](#)

MW Cheng, ZC Honkasalo - US Patent 6,226,301, 2001 - Google Patents

... Each RLPdata frame also includes an **RPL frame type** (CTL) field and a data length (LEN) field. ... FIG 4 Segmented data frame 514 includes **RPL frame type** ...

[Cited by 9](#) - [Related Articles](#) - [Web Search](#)
[Performance improvements of mobile data protocol in wire and wireless interworking environments - all 7 versions »](#)

SS Park, YJ Song, DH Cho - Global Telecommunications Conference, 1998. GLOBECOM 98. The ..., 1998 - [ieeexplore.ieee.org](#)

... to modulo 256 mechanism. The CTL field is used to indicate **RPL frame type** such as SYNC, ACK and SYNC/ACK. When sender RPL is initiated ...

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[Method and apparatus for efficient data transmission in a voice-over-data communication system - all 8 versions »](#)

YD Yao - US Patent 6,400,724, 2002 - Google Patents

... XP002150417, Bai, Yong et al.: "TCP/RPL Coordination And Interprotocol Signaling For Wireless Internet", 49<sup>th</sup> Vehicular Technology Conference, 16-20 May 1999 ...  
[Cited by 9](#) - [Related Articles](#) - [Web Search](#)

#### Packet scheduling algorithm for wireless video streaming - all 4 versions »

SH Kang, A Zakhor - International Packet Video Workshop, 2002 - [www-video.eecs.berkeley.edu](http://www-video.eecs.berkeley.edu)  
 ... to achieve unequal Forward Error Correction (FEC) based on the channel status, **frame type**, frame delivery ... Radio Link Protocol (RPL) is used as data link layer. ...  
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#### Rate adaptation in a non-uniform non-transparent data channel - all 5 versions »

J Rasanen - US Patent 6,118,834, 2000 - Google Patents  
 ... 1993, pp. i-19. RPL 6,118,834 Sep. ... 12, 2000 Sheet 4 of 4 START )MONITOR UPLINK RPL FRAMES MONITOR FILLING LEVEL OF DATA BUFFER FILLING LEVEL > THRESH 1 ? ...  
[Cited by 14](#) - [Related Articles](#) - [Web Search](#)

#### Novel real-time software-based video coding algorithms - all 4 versions »

HC Huang, JL Wu - Consumer Electronics, IEEE Transactions on, 1993 - [ieeexplore.ieee.org](http://ieeexplore.ieee.org)  
 Page 1 2 Preliminary Reviews Manuscript received March 23, 1993 0098 3063/93 \$03.00  
 1993 IEEE 570 IEEE Transactions on Consumer Electronics, Vol. 39, No. ...  
[Cited by 5](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

#### Third-Generation Network Design - all 4 versions »

J Wang, PJ McCann, PB Gorrepati, CZ Liu - Bell Labs Technical Journal, 1998 - [doi.wiley.com](http://doi.wiley.com)  
 ... to-network interface PCS—personal communications services PPP—point-to-point protocol RAN—radio access network RF—radio frequency RPL—radio link ...  
[Cited by 15](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

#### DECT/GSM external handover - all 6 versions »

T Sipila, MT Hakaste - US Patent 6,278,880, 2001 - Google Patents  
 ... Profile Base Standard including inter-work -ing to connectionless networks (service types A and B, Class 1)". GSM 04.22: "Radio Link Protocol (RPL) for data and ...  
[Cited by 8](#) - [Related Articles](#) - [Web Search](#)

#### Soft handoff in the transmission of supplemental channel data - all 2 versions »

R Rezaifar, YC Jou, EG Tiedemann Jr - US Patent 6,167,270, 2000 - Google Patents  
 ... the present invention provides for erasure-indicator-bits for both the forward and reverse links which can be used in place of NACK RPL frames defined by the ...  
[Cited by 22](#) - [Related Articles](#) - [Web Search](#)

#### Supplemental channel selection in wireless communication systems

R Rezaifar, YC Jou - 2001 - [freepatentsonline.com](http://freepatentsonline.com)  
 ... reverse links which can be used in place of NACK RPL frames defined ... channel frame format for the forward link schedule comprises the **frame type**, the assigned ...  
[Cached](#) - [Web Search](#)

#### Link layer retransmission schemes for circuit-mode data over the CDMA physical channel - all 6 versions »

MC Chuah, B Doshi, S Dravida, R Ejzak, S Nanda - Mobile Networks and Applications, 1997 - Springer  
 ... nisms for complete recovery, augmented with a radio link protocol (RPL) that provides ...  
 The SRL header contains one bit specifying the **frame type** (PI), and a ...  
[Cited by 8](#) - [Related Articles](#) - [Web Search](#)

# Performance evaluation of TCP/RPL protocol stack over CDMA wireless link - all 4 versions

»

G Bao - Wireless Networks, 1996 - Springer

... Primary traffic frame Secondary traffic frame **Frame type** Bits per frame **Frame type**

Bits per frame ... Page 3. G. Bao / TCP/ RPL over CD MA wireless link 231 ...

Cited by 55 - Related Articles - Web Search

# Implementation of mutual rate adaptations in data services between GSM and DECT - all 6 versions »

T Sipila... - US Patent 6,081,534, 2000 - Google Patents

... rL2R RPL Async data Sync data Page 3. FIG. 5 21 ... p20 p20a DECT FP I IWU Async data

Sync data Status DECT- gL2 R r2 Q prot. ^v RPL r27 1/23 RA1 " A[22 RA2 K 25 ...

Cited by 12 - Related Articles - Web Search

# Multi Service Link Layers: An Approach to Enhancing Internet Performance over Wireless Links - all 11 versions »

G Xylomenos - 1999 - mm.aueb.gr

... 77 5.2 Minimum recovery delay for FEC/XOR and ARQ/RPL . . . . 82 ...

Cited by 12 - Related Articles - View as HTML - Web Search - Library Search

# Encryption apparatus for enabling encryption and non-encryption terminals to be connected on the ... - all 3 versions »

C Funabe, Y Baba, S Seno, Y Kouji - US Patent 6,016,350, 2000 - Google Patents

Page 1. United States Patent US006016350A [ii] Patent Number: [45] Date of

Patent: Funabe et al. [54] ENCRYPTION APPARATUS FOR ENABLING ...

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